

Claims

1. (Original) A construction element comprising:
 - a flexible element having a first surface; and
 - a first block element having a portion of the first block attached to the first surface of the first flexible element.
2. (Original) A construction element as claimed in claim 1 wherein the first block element is a masonry block.
3. (Original) A construction element as claimed in claim 1 wherein the flexible element is made of a web material.
4. (Original) A construction element as claimed in claim 1 further including:
means for attaching the first block element to the first surface of the flexible element.
5. (Original) A construction element as claimed in claim 1 further including:
a second block element attached to the second surface of the flexible element.
- 6.(Original) A construction element comprising:
 - a flexible element having a first surface and a second surface;
 - a first block element; and
 - an adhesive layer substantially adhering the first block element to the first surface of the flexible element.
- 7.(Original) A construction element as claimed in claim 6 further including:
 - a second block element;
 - a second adhesive layer, the second adhesive layer substantially bonding the second block element to the second surface of the flexible element.
- 8.(Original) A beam element comprising:

a flexible element having a first surface; and

a first block element and a second block element, the first and second block elements attached to the first surface of the flexible element with a space between the first and second block elements.

9.(Original) A beam element as claimed in claim 8 wherein the space can range from 6.0 centimeters to 0.1 centimeters.

9 10.(Currently Amended) A beam element as claimed in claim 8 wherein the space can range from 3.0 centimeters to 1.5 centimeters.

10 11.(Currently Amended) A beam element as claimed in claim 8 wherein the space can range from 2.0 centimeters to 1.5 centimeters.

11 12.(Currently Amended) A beam element as claimed in claim 8 further including a wedge spacer placed in the space between the first and second block element.

12 13.(Currently Amended) A beam element as claimed in claim 8 further including a filling material at least partially disposed into the space between the first and second block elements.

13 14.(Currently Amended) A beam element as claimed in claim 12 wherein the filling material is mortar.

14 15.(Currently Amended) A beam element comprising:

a flexible element having a first surface;

a first block element and a second block element, the first and second block elements attached to the first surface of the flexible element with a space between the first and second block elements; and

a spacer disposed between the first and the second block elements.

15 16.(Currently Amended) A beam element as claimed in claim 14 15 wherein the spacer is made of an organic material.

17.(Currently Amended) A beam element as claimed in claim 14 15 where in the organic material is made of plastic.

18.(Currently Amended) A beam element as claimed in claim 14 15 wherein the spacer is made of metal.

19.(Currently Amended) A beam element as claimed in claim 14 15 further including a material disposed into the space between the first and the second block elements.

20.(Original) A beam element as claimed in claim 19 wherein the material is mortar.

21.(Original) A curved beam element comprising:

 a flexible element having a first surface, the flexible element having a curve;
 a first block element and a second block element, the first and second block elements attached to the first surface of the flexible element with a space between the first and second block elements;
 and

 a spacer placed between the first and the second block elements to hold the curve.

22.(Original) A method of making a masonry element, comprising the steps of:

 providing a flexible element having a first and second surface;
 providing a first block, and
 attaching the first and second block to the flexible element.

23.(Original) The method of claim 21 of making a masonry element further including the steps of:

 providing a second block; and
 attaching the second block to the second surface of the flexible element.

24.(Original) A method of making a beam element comprising the steps of:

- providing a flexible element having a first surface;
- providing a first block element and a second block element;
- attaching the first block element and the second block element to the first surface of the flexible element making a space between the first and second block element.

25.(Original) A method of making a beam element as claimed in claim 24 further comprising the steps of:

- providing a third block element; and
- attaching the third block element to the second surface of the flexible element.

26.(Original) A method for making a structure comprising the steps of:

- providing a first and second support structure;
- providing a beam element having a flexible element with a first and second surface, having a first block element and second block element, the first and second block elements attached to the first side of the flexible element; and
- moving the beam element such that the beam element spans across the first and second support structure.

27.(Original) The method for making a structure as claimed in claim 26 wherein the step of moving includes grasping the beam element by the ends to move the beam element to the first and second support structure.

28.(Original) The method for making a structure as claimed in claim 26 wherein the step of moving includes grasping the beam element substantially at the center of the beam element to move the beam element to the first and second support structure.

29.(New) A beam element comprising:

- a flexible element having a first surface and a second surface;

a first block element and a second block element, the first and second block elements attached to the first surface of the flexible element with a space between the first and second block elements;

a spacer disposed between the first and the second block elements; and

a third block element, the third block element attached to the second surface of the flexible element.

30.(New) The beam element of claim 29 further comprising:

a fourth block element, the third and fourth block element attached to the second surface of the flexible element with a space between the third and the fourth block element.

31.(New) The beam element of claim 30 wherein the space between the third block element and the fourth block element is filled with a material.